IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 3 and 4 in accordance with the following:

3.   (CURRENTLY AMENDED) A programming device, comprising:

a software tool processing objects;

a first object ~~having data groups~~in a form of a type having type-specific data groups; and

a second object ~~having a pointer~~in a form of an instance, having instance-specific data groups and an attribute list, the first object being a model for the second object and the attribute list having attributes associated with said type-specific data groups in said first object, wherein the software tool incorporates selected groups of said type-specific data groups ~~at least some attributes of a first data group of the data groups~~ of the first object into the second object at a beginning of an access to the second object, said selected type-specific data groups being indicated by said attributes of said attribute list.

4.   (CURRENTLY AMENDED) The programming device according to claim 3, wherein the software tool deposits at least one of said type-specific the data groups, excluding ~~the~~ a first data group~~,~~ of the first object into the second object, so that at the beginning of the access to the second object, the software tool does not incorporate the at least one of said type-specific ~~the~~ data groups of the first object into the second object.